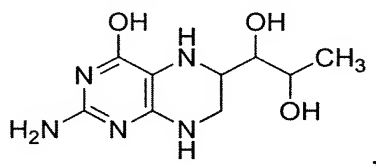


REMARKS

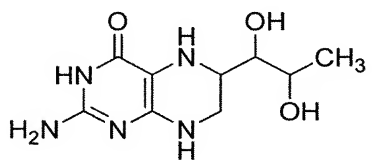
In the Notice, the Examiner indicated Applicants' response to the restriction requirement omitted election of a specific compound recited in claim 45, e.g., Applicant must elect a specific "R" group for each of groups R1-R8 and R10 in claim 45 for examination on the merits. Applicants elect the following R groups:

R1-NH₂; R2-OH; R3-H; R4-OH; R5-CH₃; R6-OH; R7-H; R8-H; and R10-H, and further elect that the optional double bond be present.

The resulting compounds of this election are :



which is an accepted tautomer of



This compound is BH₄ (tetrahydrobiopterin).

Applicants request that both structures be searched as a single elected species as they are encompassed by the scope of the claim of electing R₂=OH, with an optional double bond at the position indicated by the formula.

Applicants invite the examiner to call the undersigned with any questions concerning the election.

Dated: May 15, 2009

Respectfully submitted,

By /Katherine L. Neville/

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